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Fax Transmission | December 28, 2004TO: Commissioner for Patents
Attn: Examiner Khanh V. Nguyen
P.O. Box 1450
Alexandria, VA 22313-1450

FROM: Douglas P. Mueller

OUR REF: 10873.1260US01
TELEPHONE: 612.371.5237

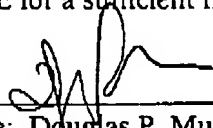
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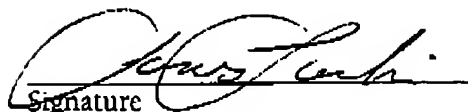
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Title of Document Transmitted:	<u>Response</u>
Applicant:	<u>Ogita et al.</u>
Serial No.:	<u>10/649,461</u>
Filed:	<u>August 27, 2003</u>
Group Art Unit:	<u>2817</u>
Our Ref. No.:	<u>10873.1260US01</u>
Confirmation No.	<u>5778</u>

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By: 
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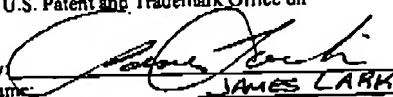
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PATENT

S/N 10/649,461

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Ogita, et al.	Examiner:	Khanh V. Nguyen
Serial No.:	10/649,461	Group Art Unit:	2817
Filed:	August 27, 2003	Docket No.:	10873.1260US01
Title:	LINEAR-IN-db VARIABLE GAIN AMPLIFIER		

CERTIFICATE UNDER 37 CFR 1.6(d)I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on
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P.O. Box 1450
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PATENT TRADEMARK OFFICE

Dear Sir:

This Response is submitted in reply to the Office Action mailed November 1, 2004.

Remarks begin on page 2 of this paper.